

Memorandum

To: ISO Board of Governors
From: Jim Detmers, Vice President, Operations
Date: July 16, 2010
Re: **Operations Report**

This memorandum does not require Board action.

Real Time Operations Highlights:

Summer Preparedness

System Operations Management conducted summer preparedness meetings with various stakeholder groups in May and early June. Groups included representatives from the participating transmission owners, municipalities, generator owners, merchants, and Cal Fire.

May and June temperatures were generally below average, resulting in lower peak demand and electricity transmitted. We had our first heat wave in the interior regions of Northern California on June 27 and 28. The ISO forecasted load for June 28 was 38,555 MW with an actual demand of 37,260 MW. Imports came in at about 8,600 MW.

Trans Bay Cable Delay

Trans Bay Cable has been testing its cable and converter stations, and the cable has been in and out of service as needed to address equipment and operational issues. Trans Bay Cable was approved as a reliability project for San Francisco and, once proven operational, will allow Potrero Unit 3 to be removed from reliability must-run status and subsequently retired. The ISO is working with Trans Bay to ensure that when the interconnection is ready for commercial operation at full capacity it will be able to operate reliably